

## ABSTRACT OF THE DISCLOSURE

5       A system for providing television (TV) service including high definition television (HDTV) service, and for providing verification that a subscriber has connected an HDTV to the system includes a TV service provider headend and a set top box (STB). The HDTV may have an HDTV digital video interface (DVI) interconnect. The STB may be electrically coupled to the headend and have an STB DVI interconnect. When the HDTV DVI interconnect is initially electrically coupled to the STB DVI interconnect, the HDTV generally presents a data signal to the STB and the STB generally presents the data signal to the headend.